

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: S. Kanayama, et al

Serial No.: 10/532,691

Filed: April 26, 2005

For: METHOD AND APPARATUS FOR NON-INVASIVE MEASUREMENT OF LIVING

BODY CHARACTERISTICS BY

PHOTOACOUSTICS

Examiner: Not yet assigned

Group Art Unit: Not yet assigned

Attorney Docket No.: 7076USO1

Certificate of Mailing (37 C.F.R. 1.8(a)):

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient

postage as First Class Mail addressed to:

MS Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Date of Deposit

Michele M. Bonke

Declaration and Power of Attorney For a United States Patent Application

As a below-named inventor, I hereby declare:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original and first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHOD AND APPARATUS FOR NON-INVASIVE MEASUREMENT OF LIVING BODY CHARACTERISTICS BY PHOTOACOUSTICS", which was filed on April 26, 2005 and received Serial No. 10/532,691.

I hereby state that I have reviewed and understand the contents of the above-mentioned specification, including the claims.

I acknowledge a duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Claim to benefit of foreign application(s) as follows:

I hereby claim foreign priority benefits under 35 U.S.C. §119 for the following foreign applications for patent or inventor's certificate.

PCT/US2003/34212, INTERNATIONAL FILING DATE 28 OCTOBER 2003 JAPANESE PATENT APPLICATION NO. 2002-317801, FILING DATE 31 OCTOBER 2002 THE FOLLOWING FOREIGN APPLICATIONS FOR PATENT OR INVENTOR'S CERTIFICATE HAVE A FILING DATE EARLIER THAN THE FILING DATE OF THE APPLICATIONS IDENTIFIED ABOVE.

NONE

Claim to benefit of earlier U.S. application(s) as follows:

I hereby claim benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

NONE

I hereby claim the benefit under 35 U.S.C. §120 of the following earlier-filed United States patent applications:

NONE

Insofar as the subject matter of each of the claims of this application is not disclosed in the prior U.S. applications in the manner required by 35 U.S.C. §112, first paragraph, I acknowledge a duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which came into existence between the filing date(s) of the prior applications and the national or PCT filing date of this application.

I hereby appoint the following Attorneys and/or agents to prosecute this application and any continuation or divisional applications based hereon, and to transact all business in the Patent and Trademark Office connected therewith:

The undersigned hereby authorizes the U.S. attorney(s) or agent(s) named herein to accept and follow instructions from the assignee, if any, of the undersigned or from <u>[Foreign Agent (if any)]</u> as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney(s) or agent(s) and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney(s) or agent(s) named herein will be so notified by the undersigned.

As a named inventor, I hereby appoint the registered practitioner(s) identified by Customer No. 23495 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, whose firm name, mailing address, telephone number, and facsimile number for this application are:

7076USO1



ABBOTT LABORATORIES Patents and Trademarks Department

> Dept. 377 - AP6A-1A 100 Abbott Park Road Abbott Park, IL 60064-6008 Telephone: (847) 937-6364 Fax No.: (847) 938-2623 Customer Number (23492)

Send Correspondence to:

Robert DeBerardine D-377/AP6A-1 **Abbott Laboratories** 100 Abbott Park Road Abbott Park, IL 60064-6008

Direct telephone calls to:

David L. Weinstein (847) 937-6182

Name: (first, middle, last):

Post Office Address:

Shoichi Kanayama

4-245-1-437, Kawayanagi-cho, Koshigaya, 343-0827, Japan

Residence: Citizenship:

Japan

Name: (first, middle, last):

Post Office Address:

Residence: Citizenship: Kazuhiro Itsumi

605-11-201 Miyazaki, Miyamaeku, Kawasaki, 216-0066, Japan

Kawasaki, 216-0066, Japan

Koshigaya, 343-0827, Japan

Japan

Name: (first, middle, last):

Post Office Address:

Residence: Citizenship: Omar S. Khalil

195 N. Harbor Drive, Chicago, IL 60601

Chicago, IL 60601

United States of America

Name: (first, middle, last):

Stanislaw Kantor

Post Office Address:

485 Satinwood Terrace, Buffalo Grove, IL 60089 Buffalo Grove, IL 60089

Residence: Citizenship:

United States of America

7076USO1

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that all statements made herein were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date
Date
4/24/200 E Date
9-24-06 Date

7076USO1

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that all statements made herein were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Shoi di Kanofa Shoichi Kanayama	<u>ть арк 1</u> 7, 2006 Date
ldazuhird Gtsun Kazuhiro Itsumi	april 13, 2006
Kazuhiro Itsumi	Date
Omar S. Khalil	Date
Olliai S. Kliaili	Date
Stanislaw Kantor	Date